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(54) **LED DISPLAY DEVICE**

(57) Abstract:

PURPOSE: To obtain the LED display device consisting of plural LED display units which can perform efficient screen display operation.

CONSTITUTION: The respective LED display units LU are each assigned for a display of one divided screen obtained by dividing the display screen of the LED display device by (n) in a matrix shape. Data circuits of the respective LED display units LU are connected in common in row units and column units and data transfer between two LED display units LUs is made possible under the control of a total controller 10. The total controller 10 is connected directly to the data circuits 5 of all the LED display units LU1-LUn and can transfer data directly to the data circuit of an optional LED display unit LU. Therefore, the efficient screen display operation can be performed by utilizing existent divided screen display data.

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